## **OKY3386**

**Product Name:**S2 2mW Wire Antenna Series 2 ZigBee Mesh Wireless Module

**Product Module: OKY3386** 

## **Product Description:**

- 1. This is the XB24-Z7WIT-004 module from Digi. Series 2 improves on the power output and data protocol. Series 2 modules allow you to create complex mesh networks based on the mesh firmware. These modules allow a very reliable and simple communication between microcontrollers, computers, systems, really anything with a serial port! Point to point and multi-point networks are supported. These are essentially the same hardware as the older Series 2.5, but have updated firmware. They will work with Series 2.5 modules if you update the firmware through X-CTU.
- 2.250kbps Max data rate.
- 3.2mW output (+3dBm).
- 4.400ft (120m) range.
- 5.Built-in antenna.
- 6. Fully FCC certified.
- 7.6 10-bit ADC input pins.
- 8.8 digital IO pins.
- 9.128-bit encryption.

## Package Included

Packing List	Qty
S2 2mW Wire Antenna Series 2 ZigBee Mesh Wireless Module	1